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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/480,861	01/11/2000	Hiroki Yonezawa	35.C14173	4852

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EXAMINER

AN, SHAWN S

ART UNIT PAPER NUMBER

2613

DATE MAILED: 02/05/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/480,861

Applicant(s)

YONEZAWA ET AL.

Examiner

Shawn S An

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-37 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-37 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>5</u> . | 6) <input type="checkbox"/> Other: ____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-37 are rejected under 35 U.S.C. 102(e) as being anticipated by Kawai et al (6,680,746 B2).

Regarding claims 1-2, 8-9, 30-31, and 34-35, Kawai et al discloses a storage medium (24, 26) for storing computer program, a control method, and a communication apparatus connected to at least one camera and one monitor, comprising:

reception means (Figs. 1, 46, element 22, CPU) for receiving the information concerning the state of the camera;

transmission means (36) for transmitting the information of the state of the camera received by the reception means to the monitor (28) so as to change display concerning the state of the camera;

wherein the transmission means transmits the information in correspondence with the change of the state of the camera, and with a request from the monitor (abs.).

Regarding claims 15-16, 32, and 36, Kawai et al discloses a storage medium (24, 26),
for storing computer program, a control method, and a communication apparatus connected to at least one camera and one monitor, comprising:

reception means (Figs. 1, 46, element 22, CPU) for receiving the information concerning the state of the camera;

processing means (30, 4503) for changing a display image concerning the state of the camera displayed on the monitor, in accordance with the received information concerning the state of the camera; and

transmission means (36) for transmitting the display image concerning the state of the camera processed by the processing means, to the monitor (28).

Regarding claims 25, 33, and 37, Kawai et al discloses a storage medium (24, 26), for storing computer program, a control method, and a camera connected to at least one monitor, comprising:

transmission means (36) for transmitting the information concerning a state of the camera to the monitor (28) such that the information concerning the state of the camera is reflected on a map screen (Fig. 49) for controlling the camera (88) displayed on the monitor.

Regarding claims 3, 10, 17, 26, and 27, Kawai et al discloses a display map screen representing a location at which the camera is disposed (Fig. 49);

Regarding claims 4, 11, 18, and 28, Kawai et al discloses a display of a map concerning a photographing range of the camera (Fig. 49, 88)

Regarding claims 5, 12, and 19, Kawai et al discloses an information concerning a zooming of the camera (88).

Regarding claims 6-7, 13-14, and 20-21, Kawai et al discloses communication apparatus, camera, and monitor being united (Fig. 46).

Regarding claims 22-24, and 29, Kawai et al discloses transmission means transmitting the information in correspondence with the change of the state of the

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camera in a particular location, and transmitting the display image in accordance with a request from the monitor, wherein the request is sent from the monitor every time (abs.).

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

A) Oya et al (6,208,379 B1), Camera display control and monitoring system.

B) Tanaka et al (6,670,984 B1), Camera control system controlling different types of cameras.

C) Okazaki et al (2001/0045983 A1) Remote control system and access control method for information input apparatus.

4. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-4700.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Shawn S An** whose telephone number is 703-305-0099. The examiner can normally be reached on Flex hours (10).

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



SSA

SHAWN S. ALI
PATENT EXAMINER

Primary Patent Examiner

2/4/04